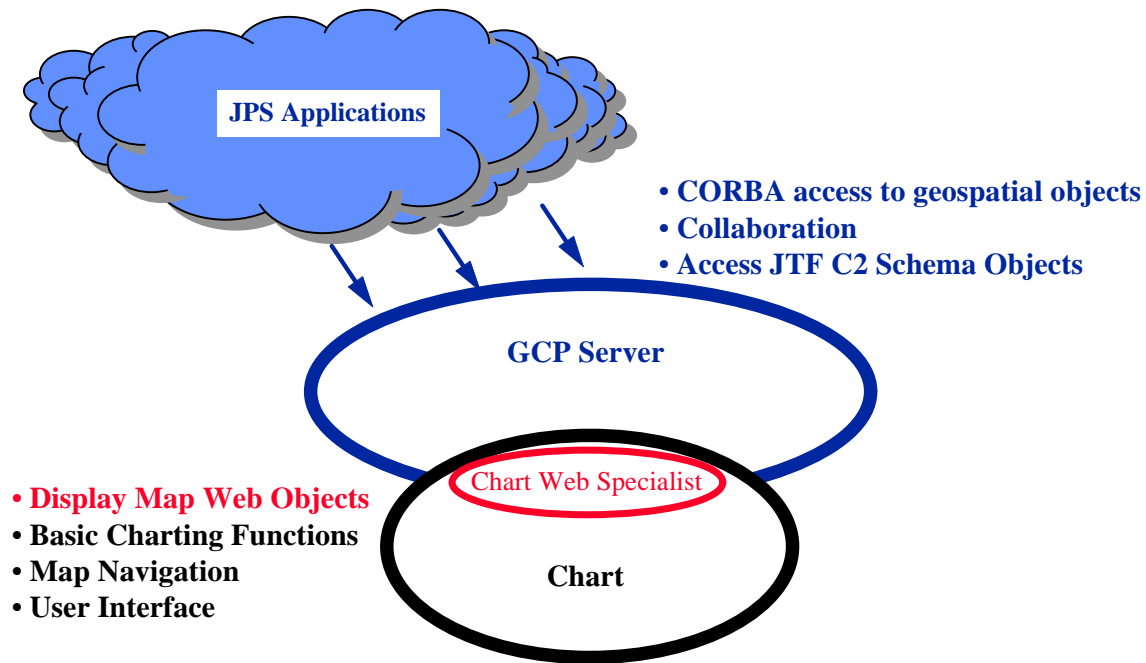


Component Architecture/Design Diagram Map Server

(Provide hardware/software allocation diagram illustrating component modules, platforms they run on, internal and external interfaces, databases, and APIs supported)



Platform and Interface Details

(Cover each platform from the diagram)

Map Server

PLATFORM H/W: Sun, HP

PLATFORM OS: Solaris 2.3, 2.4, 2.5, HPUX 9.0.7

OTHER COTS SYSTEM SOFTWARE: Orbix 2.0, Web browser, http server

APIS AND STANDARDS SUPPORTED: (Including communications protocols and standards)

Component Details

Map Server

Component Design

COTS/GOTS Dependencies (to include information and other applications):

Orbix 2.0, web browser, lower-level architectural components, specifically the JTF C2 Schema, Fine C2 Schema, the JTF Web Server, and the JTF Data Server

HARDWARE/OS DEPENDENCIES: *Not available at this time**

DESIGN METHODS/REPRESENTATION: _____

DESIGN STANDARDS: (References) JTF Reference Architecture

DESIGN ARTIFACTS (INCLUDING CASE TOOL DATABASES): (Available and Planned)

INTERFACE DOCUMENTATION: (Internal & external and when it will be updated)

IDL specification

DATABASE VIEW DOCUMENTATION: (References and when it will be updated)

Component Implementation

LANGUAGES USED: C, C++, TCL/TK, Motif

CODING STANDARDS: (References) JTF ATD Implementation Guidelines

SOFTWARE SIZE: (Planned or Actual) _____

USER INTERFACE TECHNOLOGY: _____

REUSED MODULES: _____